

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) Apparatus—An apparatus for recording a main multiplex stream file, comprising a main information signal of a video information signal and a first auxiliary information signal, and auxiliary elementary stream files, comprising further auxiliary information signals, in a track on a record carrier, so as to enable simultaneous presentation of the main information signal and at least one of the further auxiliary information signals, said track comprising a series of physical locations, said apparatus comprisescomprising:

 [[-]] first receiving means for receiving said main multiplex stream file;

 [[-]] second receiving means for receiving said elementary stream auxiliary files;

 [[-]] first processing means for subdividing the main multiplex stream file into a sequence of main blocks, each main block comprising a part of the main information signal having a specific presentation time;

 [[-]] second processing means for subdivide each auxiliary elementary stream file into a sequence of auxiliary blocks, each auxiliary block comprising a part of an-a further auxiliary information signal having a specific presentation time; and

 [[-]] writing means for interleaved writing in said track of the record carrier, in a first physical location, a block of an

auxiliary elementary stream file comprising a part of an ~~a further~~ auxiliary information signal having a specific presentation time, in a second physical location, a subsequent block of the corresponding auxiliary elementary stream file, and in at least one location between the first and second ~~location~~ physical locations, at least one block of the main multiplex stream file comprising a part of the main information signal having a presentation time which ~~corresponds~~corresponding to the presentation time of the ~~further~~ auxiliary information signal to be written in the first physical location.

2. (Currently Amended) Apparatus—The apparatus as claimed in claim 1, characterized in that a first number of auxiliary elementary stream files comprises a similar type of signals, wherein the second processing means ~~being adapted to~~ ~~subdivides~~subdivides the first number of ~~further~~ auxiliary signals into sequences of auxiliary blocks comprising parts of the respective ~~further~~ auxiliary information signals having similar specific presentation times,

and wherein the writing means ~~are adapted to write~~writes in contiguous locations, the blocks of the first number of ~~further~~ auxiliary signals comprising the parts of the ~~further~~ auxiliary signals having the similar specific presentation time.

3. (Cancelled).

4. (Currently Amended) Apparatus—The apparatus as claimed in claim 1 or 2, characterized in that at least one of the further auxiliary information signals is an audio signal.

5. (Currently Amended) Apparatus—The apparatus as claimed in claim 1 or 2, characterized in that at least one of the further auxiliary information signals is a subtitle signal.

6. (Currently Amended) Apparatus—The apparatus as claimed in claim 1 or 2, characterized in that at least one of the further auxiliary information signals is a PIP signal.

7. (Currently Amended) Apparatus as claimed in claim 1 or 2, characterized in that at least one of the further auxiliary signals is a graphics signal.

8. (Currently Amended) Method—A method of recording a main multiplex stream file, comprising a main information signal of a video information signal and a first auxiliary information signal, and and auxiliary elementary stream files, comprising further auxiliary information signals, in a track on a record carrier, so as to enable simultaneous presentation of the main information signal and at least one of the further auxiliary information signals, said track comprising a series of physical locations, said method comprises comprising the steps of:

[[[-]]] receiving said main multiplex stream file;

[[-]] receiving said auxiliary elementary stream files;
[[-]] subdividing the main multiplex stream file into a sequence of main blocks, each main block comprising a part of the main information signal having a specific presentation time;

[[-]] subdividing each auxiliary elementary stream file into a sequence of auxiliary blocks, each auxiliary block comprising a part of ~~an-a further~~ auxiliary information signal having a specific presentation time;

[[-]] writing interleaved in said track of the record carrier, in a first physical location, a block of an auxiliary elementary stream file comprising a part of ~~an-a further~~ auxiliary information signal having a specific presentation time, in a second physical location, a subsequent block of the corresponding auxiliary elementary stream file, and in at least one location between the first and second ~~location~~physical locations, a block of the main multiplex stream file comprising a part of the main information signal having a presentation tune ~~which corresponds~~corresponding to the presentation time of the further auxiliary information signal to be written in the first physical location.

9. (Currently Amended) ~~Method~~The method as claimed in claim 8, characterized in that a first number of auxiliary elementary stream files comprises a similar type of signals, wherein the method further comprises the steps of:

[[-]] subdividing the first number of further auxiliary signals into sequences of auxiliary blocks comprising parts of the respective further auxiliary information signals having similar specific presentation times; and

[[-]] writing, in contiguous locations, the blocks of the first number of further auxiliary signals comprising the parts of the further auxiliary signals having the similar specific presentation time.

10. (Currently Amended) Record A record carrier in the form of a computer-readable medium carrying a main multiplex stream file, comprising a main information signal of a video information signal and a first auxiliary information signal, and auxiliary elementary stream files, comprising further auxiliary information signals, in a track on a record carrier, so as to enable simultaneous presentation of the main information signal and at least one of the further auxiliary information signals, said track comprising a series of interleaved physical locations, characterized in that:

the main multiplex stream file being subdivided into a sequence of main blocks, each block comprising a part of the main information signal having a specific presentation time;

each of the auxiliary elementary stream files being subdivided into a sequence of auxiliary blocks, each block comprising a part of an auxiliary information signal having a specific presentation time;

a first physical location comprising a block of an auxiliary elementary stream file comprising a part of an a further auxiliary information signal having a specific presentation time;—
a second physical location comprises comprising a subsequent block of the corresponding auxiliary elementary stream file; and

a physical location between the first and second location comprisesphysical locations comprising a block of the main multiplex stream file comprising a part of the main information signal having a presentation time which correspondscorresponding to the presentation time of the further auxiliary information signal written in the first physical location.